

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Biju Chandran et al. Examiner: John B. Vigushin  
Serial No.: 10/023,819 Group Art Unit: 2841  
Filed: December 21, 2001 Docket: 884.A27US1  
Title: CHIP-JOIN PROCESS TO REDUCE ELONGATION MISMATCH BETWEEN  
THE ADHERENTS AND SEMICONDUCTOR PACKAGE MADE THEREBY  
Customer Number: 21186

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop 313(c)  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any U.S. Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

BIJU CHANDRAN ET AL.

By their Representatives,

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Substitute for form 1449-A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known	
Application Number	10/023,819
Filing Date	December 21, 2001
First Named Inventor	Chandran, Biju
Group Art Unit	2841
Examiner Name	Vigushin, John

Sheet 1 of 1

Attorney Docket No: 884.A27US1

**US PATENT DOCUMENTS**

Examiner Initials*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date if Appropriate
	US-2002/0140094A1	10/03/2002	Kubota, J., et al.	03/28/2001
	US-2002/0155637A1	10/24/2002	Lee, S.	06/28/2001
	US-2003/0003624A1	01/02/2003	Farooq, M. G., et al.	06/27/2001
	US-2004/0227256A1	11/18/2004	Seko, T.	05/06/2004
	US-5,542,601	08/06/1996	Fallon, K. M., et al.	02/24/1995
	US-6,365,435	04/02/2002	Wang, T., et al.	03/22/2001
	US-6,689,635	02/10/2004	Cobbley, Chad., et al.	03/03/2000
	US-6,798,072	09/28/2004	Kajiwara, R., et al.	02/27/2001
	US-6,847,118	01/25/2005	Milewski, J. M., et al.	11/02/2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-2495)

\* EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP-809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached.